01126

26: 41. The composition according to claim 39, wherein said carrier is water.

3

27:

The composition according to claim 39, wherein said carrier is cream based.

Alcul

A method for enhancing wound healing at a wound site via modulation of matrix metalloproteinase activity at the wound site, comprising applying to the wound site an effective amount of a therapeutic composition comprising:

a pharmaceytically acceptable carrier; and

an active ingredient of inorganic solids comprising 10-80 parts by weight of potassium ions, 0.0000 -20 parts by weight of zinc ions, 0.01-10 parts by weight of

calcium ions and 1-40 parts by weight of rubidium ions.--

REMARKS

New claim 37 above is identical to non-elected claim 1 of the parent application Serial Number: 07/973,071, as set forth in the "Response to Restriction Requirement" filed on November 18, 1993.

22-28

New claims 38-43 are set forth herein to distinctly claim specific embodiments of the present invention directed compositions and methods for enhancing wound healing at a wound site via modulation of matrix metalloproteinase activity at the wound site. The Examiner is invited to contact the undersigned attorney directly if such contact will

enhance the efficient prosecution of the application to issue.

Respectfully submitted,

KING AND SCHICKLI

Leura DVM

W. Seanor, D.V.M. Registration No. 40,804

247 North Broadway Lexington, Kentucky 40507 (859) 252-0889

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service vis Express Mail No. EL 66822681 US

in an envelope addressed

to: Commissioner of Pat

Washington,

22.4 225